

Using the [#]Gun Camera for Reconnaissance, by
N. V. Suworov, 5 pp.

RUSSIAN, per, Vest Voz Flota, No 9, 1960,
9660559.

ATIC

Sci

Apr 61

144,402

The Tactical Thinking of a Pilot, by N. V. Suvorov
6 pp.

RUSSIAN, per, Vest Voz Flota, No 11, 1960, 9662461

ATIC

S oi
Jul 61

157,523

... to the East Design for a Glass Furnace?, by
... Bureau, 6 pp.

...

... No 127, Studio 1 Konomika, Vol XIII, No 1;
... 20-13

Consultants Bureau

Sci - Chemistry Engineering
... 56 013

41,586

Aerial Reconnaissance Under Adverse Weather
Conditions, by N. V. Suvorov, 5 pp.

RUSSIAN, per, Vest Vos Flot, No 9, 1959,
pp 24-27. 653985

ATIC

Sci

May 60

115,206

(AF-1589)

in the Field Session of the Scientific Council of
the All-Union Geologic Exploration Scientific
Research Institute (VNIIG) in Perm', by P. Suvorov,
pp.

USSIAZ, per, Geologiya Nafti i Gaza, No 3, 1960,
p 60-63.

JPRS 4519

149,086

lei - Fuels

apr 61

The Role of Supporting Drilling the [in]
Knowledge of the Sub-Surface Structure of the
Russian Platform, by P. G. Suvorov, 4 pp

RUSSIAN, per, Geologiya Nefti, Vol II, No 2a,
1958.

The Review of Russian Geology
533 Harden Street
Columbia, SC

Sci - Engr, Fuels

Aug 58

68, 983

The Influence of Radial Acceleration on the
Secretion of the Intestinal Glands in Dogs,
by P. M. Suvorov, 3 pp.

RUSSIAN, per, Byul Eksper i Med, Vol XLIX, No 6,
1960, pp 54-57.

CB

Sci

Feb 61

138,580

1
The Value for Medical Expertise of Examining Flight Personnel with Functional Disturbances of the Nervous System in a Centrifuge, by P. M. Suvorov, M. G. Pankov

RUSSIAN, no per, Voyenno Med Zhur, No 8,
Moscow, Aug 1960, pp 117-122

US JPRS 7609

137,905

(1374-N25)

The Effect of Radial Accelerations on Fliers
With Neurocirculatory Asthenia of the Hypertensive
Type, by Ye. A. Rosin, G. P. Mikhaylovskiy, P. M.
Suvorov, 8 pp

RUSSIAN, per, Voenno-Med Zhur, No 8, 1959.

JPRS 2551

Sci - Med
Oct 60

129,994

The Effect of Radial Accelerations on Salivary
and Gastric Gland Secretion and on the Periodic
Contractions of the Stomach, by P. M. Suvorov,
6 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVI,
No 9, 1958, pp 28-33.

Consultants Bureau

Sci - Med

Jun 59

90,106

On the Roles of Experiment and Theory in
Cognition (Comment on the Article by Max Born),
by S. Suvorov. 12 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXVI, No 3,
1958, pp 375-.

AIP
Sov Phys-Uspekhi
Vol 1(66), No 2

132, 125

Sci

Nov 60

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXII, No 2, 1957,
pp 141-158.

AEC tr-3972
PL-480

Sci - Phys

PST No 111

May 61

150,443

The Problem of "Physical Reality" in the Copenhagen
School, by S. G. Suvorov, 39 pp.

The So-Called Physical Conception of Matter, by
S. G. Suvorov.

Full translation.

RUSSIAN, re per, Uspekhi Fiz Nauk, USSR, Vol XLIV,
No 4, 1951, pp 485-510.

AEC Tr 1462

Scientific - Physics, matter

Dec 52 CTS/DEK

A11712

FUNCTIONAL CHARACTERIZATION OF THE COURSE OF RADIATION
DAMAGE AGAINST A BACKGROUND OF RADIATION INJURY, BY
V. A. BEVZOV, B. A. BAROV, ET AL., 5 PP

RUSSIAN, FED. EXPERIMENTAL JOURNAL, NO 2, 1963,
PP 10-12.

JPRS 21630

SCI-810L & MED SCI
REF 63

NO, 695

(NY-1374)
The Disinfection of Premises by the Method
of Chemical Sublimation of Formaldehyde and
Chlorine, by F. T. Korovin, S. D. Belokhvestov,
V. S. Suvorov, M. M. Yurchenko, V. A. Sytnik

RUSSIAN, no per, Voenno Med-Zhur,
No 6, Moscow, June 1961, pp 49-51

173,390

US JPRS: 10328

SCI
173,390

History of the Study of Yellow Fever, by V.
S. Suvorov, 1 p.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXVII, No 6, 1957, pp 148-.

Pergamon Institute

Sci - Med

Jul 58

68,991

Boring Well Magnetic Prospecting, by V. N.
Ponomarev, Ye. A. Suvorov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 6,
1958, pp 787-790.

Amur Geophys Union

Sci - Geophys
Nov 59

100,964

Propagation of Thermal Stress in an Elastic-Plastic
Rod, by Yu. P. Suvorov.

RUSSIAN,

FTD-MT-64-19763-197
GOV'T USE ONLY

Sci
Dec 64

270,284

1-

Electrolytic Separation of Vanadium From Phosphorus,
by A. S. Goncharenko, O. A. Suvorova, 3 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 7,
1960, pp 1672-1673.

CB

Sci

165,720

Aug 61

The Determination of the ~~in~~ Specific Surface and the
Pore Volume of Solid Polymeric Sorbents, by A. A.
Tager, M. V. Tsilipotkina, A. I. Suvorova, 4 pp.

RUSSIAN, per, Dok AK Nauk SSSR, Vol CXX, No 3, 1958,
PP 570-.

Consulting Bureau

Sci - Chem

22/6/59

90,000

Oxidation of a Mixture of Cyclohexane and
Cyclohexanol to Adipic Acid, by I. V. Berezin,
E. T. Denisov, E. N. Suvorova, Z. S. Smolyan,
N. M. Emanuel, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 4,
1959, pp 888-892.

Consultants Bureau

Sci

Jun 60

117,879

On the Problem of Thermographical Investigation of
Hardening Products in Cements Treated With High
Pressure Steam, by P. I. Bozhenov, G. F. Suvorova,
6 pp.

RUSSIAN, per, Tsement, No 1, 1957, pp 8-13.

Consultants Bureau

Sci - Engineering
Jul 58

66,322

Heat Resistance of Nickel-Chrome-Tungsten-
Molybdenum-Titanium Alloys Improved by
Aluminizing, by K. P. Romanov, G. S. Suvorova

RUSSIAN, per, Vest Mash, Vol XLIII, No 5, X
1963, pp 22-25.

HB 6099

Sci-M/M

Nov 63

243,921

The Effect of Antisera Against Irradiated Malignant Tissues on the Growth of Experimental Tumors in Irradiated Animals. Report II. Effect of the Serum Against Irradiated Ascitic Cells on the Growth of Subcutaneous and Ascitic Forms of Ehrlich's Adenocarcinoma in Mice, by I. N. Maitskiy, G. V. Saverova, P. P. Filatov, 3 pp.

RUSSIAN, per, Byul' Eksp. Biol. i Med., Vol. LXX, No 8, 1961, pp 91-93.

CB

201,833

Sci

Jun 62

The Effect of Ionizing Radiation on the Antigenic and
Biological Properties of the M-1 Rat Tumor, by I. N.
Maiskiy, G. V. Suvorova, 3 pp.

RUSSIAN, per, Byul & Eksper Biol i Medit, Vol LII,
No 9, 1961, pp ~~91-93~~.

CB

Sci

202,732

Jul 62

The Effect of Various Doses of Penetrating Radiation on the Antigenic and Biological Properties of Brown-Pearce Carcinoma in Experiments in Vitro. Communication I. Changes in the Antigenic Properties, by I. N. Mayskiy, G. V. Suvorova, P. P. Filatov, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII, No 7, 1959, pp 72-75.

Consultants Bureau

Sci

Mar 60

110,808

The Effect of Various Doses of Ionizing Radiation on
the Antigenic and Biological Properties of Brown-
Pearce Carcinoma Communication II. Changes in the
Biological Properties of the Tumor, by I. N.
Mayakiy, G. V. Suvorova, P. P. Filatov, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII,
No 8, 1959, pp 88-90.

Consultants Bureau

Sci

Mar 60

111, 356

The Effect of the Titer of Immune Antibodies on the
Growth of Tumor and Normal Tissues in Vitro, by
G. V. Suvorova, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, vol XLVI,
No 9, 1958, pp 88-91.

Consultants Bureau

Sci - Med

Jun 59

90,119

Changes in the Antigenic Properties of Tumor Cells
Under the Effect of X-Rays in Vitro, by I. N.
Malicky, G. V. Suvorova. 3 pp.

RUSSIAN, per, Byul Ekspier Biol i Med, Vol XLIV,
No 9, 1957, pp 94-96.

Consultants Bureau

Sci ~ Medicine
Jul 58

66, 260

New Trends in Infrared Spectroscopy, by G. B. B. M.
Sutherland, 6 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXIX, No 2,
1959, pp 269-.

AIP
Sov Phys-Uspekhi
Vol II (69), No 5

Sci

Nov 60

132, 153

(SF-1852)

Towards a Situation Where We Are Self-Supporting as
Far as Clothing is Concerned, by Himu Sutihardjo,
7 pp.

INDONESIAN, per, Minbar Indonesia, No 10, 1961,
pp 11-13.

JPRS 12141

Asia - Indonesia

180,979

Econ

Feb 62

Resistance of Dysentery Bacilli to Sulphanilamides,
by I. A. Sutin, E. S. Donchenko, 3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 4, 1959, pp 49-52.

Pergamon Press

Sci

Mar 60

110,728

The Epidemiology of ~~Diphtheria~~ ^{Typhoid} of Dietary
Origin, by I. A. Sutin, E. A. Benderskaya,
I. L. Polyakova, Z. I. Nayman, R. V.
Epshtein, T. A. Fogel'son, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXIX, No 9, 1958, pp 55-
57.

Pergamon Inst

Sci - Med

May 59

86,245

Failure of High-Temperature (Ni-Base) Alloys
Under Thermal and Stress Cycling, by V. G. V.
Kurganov, Yu. A. Butina.

RUSSIAN, per, Metal i Chra Metallov, No 10,
1958, pp 23-27.

DB 4391

Sci - Min/Met

Nov 59

109,355

EXPERIENCES IN SUPPORTING ECONOMICALLY
NONVIABLE TSZ'S, BY DEZSO SUTO, 11 PP.

HUNGARIAN, PER, PENZUGY ES SZAMVITEL,
VOL VI, NO 9, 1962, PP 339-342.

JPRS 17341

EUR - HUNGARY
ECON
JAN 63

221,013

Economic Efficacy of Increasing the
Reliability of Repeated-Action
Electronic System Elements, by
N. B. Sutorikhin.

RUSSIAN, per, Trudy Uchebn. In-tov
Svyazi, R-Vo Svyazi SSSR, No 20,
1964, pp 194-200.

*FTL-TT-65-2049

68
N. B. Sutorikhin

Sci-Elect
Jan 66

Changes in the Electrical Conductivity of Metals
During Fusion, by Genieve Sutra, 3 pp.

FRENCH, per, Comptes Rendus, Vol CCXXXIV, 1952,
pp 2589-2591.

S.L.A. Tr 700/1955

Sci - Min/Met
Apr 1957 CTS/dex

50, 501

Wad for a Cartridge, by Gabriel Sutre, 2 pp.

FRENCH, Patent No 543,252.

Dept of Commerce
Sci Lib
Patent Office

Sci

Jul 62

Refutation of Nixon's Television Speech, by M.
Sutslova, 1 p.

JAPANESE, per, Tairiku Mondai, Oct 1959.

USACRAPAC (Field) PD
APO 99 Doc No 100622

USSR
Pol
Dec 59

On the Effect of Short-Term Inhibition and Stimulation
of the Central Nervous System on the Immunological
Sensitivity of the System to Cancer Antigen, by
I. N. Kinsky, G. V. Savotova, 2 pp.

RUSSIAN, ad par, Byul Akademi Biol i Med, Vol XLII
No 6, Jun 1956, pp 49.

Consultants Bureau

Sci - Medicine
Nov 57

55,139

2-Propylcamphane and its Derivatives, by A. S.
Zabrodina, K. M. Suvorova, S. Z. Sheinina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1,
1957, pp 138-141.

Consultants Bureau

Sci - Chem

Jun 58

65,340

(DC-4700)

TYPES OF SUPPLEMENTARY WAGES PAYABLE IN KOLIKHOZ
AGRICULTURE, BY L. SIVOROVA, 18 PP.

RUSSIAN, PER, VOPROSY EKON, NO 1, 1962, PP 87-93.

JPRS 14544

USSR
ECON
JUL 62

204,973

The Effect of X-Ray Irradiation on the Structural
Viscosity of Rat Liver Deoxyribonucleic Acid in
Ontogenesis, by I. I. Ivanov, N. N. Aksenova
(Khor'kova), L. V. Suvorova, 6 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 5, 1960,
pp 865-872.

CB

Sci

May 61

152, 945

On the Lena Stage of the Lower Cambrian in the North
of the Siberian Platform, by N. P. Suvorova,
V. V. Petropavlovsky, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 3,
1957, pp 667-670.

Consultants Bureau

Sci - Geophysics
Jul 58

66, 712

Cathodic Liberation of Vanadium Compounds, by
A. S. Goncharenko, O. A. Sivorova, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 4,
1960, pp 846-849.

CB

Sci

Apr 61

150,672

Studies in the Naphthalene Series. XXIII. The
Oxidative Nitration of α -Selenocynonaphthalene
and α,α' -Naphthalene Diselenide, by V. V. Kozlov,
S. E. Suvorova, 3 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXI, No 9,
1961, pp 3034-3036.

CB

Sci
Oct 62

214,606

Production of Adipic Acid by Oxidation of
Cyclohexanol by Means of Nitric Acid, E. N.
Zilberman, S. N. Suvorova and Z. S. Smolyan,
6 pp.

Full tr

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX,
No 4, 1956, pp 621-627.

41,626

Consultants Bureau

A Study of Benzene Derivatives. I. The Oxidative-Hydrolytic Conversions of Nitrobenzene-mono-sulphonic Acids, by V. V. Kozlov, S. Ye. Suvorova, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 4, 1962, pp 1235-1240.

CB

Sci

Mar 63

232,901

Suvorova, T. N.
TILLERING IN GRASSES (Kushchenie Zlakov) tr. by
M. Slade. [1961] [24]p. (foreign text included) 6 refs.
[CSIRO] Trans. 5073.
Order from OTS or SLA \$2.50 61-27252

Trans. of Botanicheskii Zhurnal (USSR) 1959, v. 44,
no. 9, p. 1291-1298.

DESCRIPTORS: *Grasses, Physiology

(Biological Sciences--Botany, TT, v. 6, no. 8)

61-27252

- I. Title: Tillering
- I. Suvorova, T. N.
- II. CSIRO Trans-5073
- III. Commonwealth Scientific and
Industrial Research Organ-
ization (Australia)

185264

Office of Technical Services

Suvorovskaya, N. A.
DETERMINATION OF IRON IN ALUMINATE
SOLUTIONS BY A POLAROGRAPHIC METHOD, tr. by
Ingeborg V. Baker and George N. Kasachkoff. 4 Jan 63,
6p. 6 refs. [AMC] (Redstone) Trans-no. 1-63.
Order from OTS or SLA \$1.10 63-15134

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1944,
v. 17, no. 3, p. 156-158.

DESCRIPTORS: *Aluminates, Solutions, *Iron,
*Polarographic analysis, Iron compounds, Sulfides,
Complex compounds.

This work demonstrates the practicability of using the
polarographic method of analysis for determination of
iron in aluminate solutions. The iron is precipitated in
the form of sulfide, dissolved in hydrochloric acid, and
reduced by sulfur dioxide during boiling of the solution
(Chemistry--Analytical, TT, v. 10, no. 2) (over)

63-15134

- I. Suvorovskaya, N. A.
- II. AMC(Redstone) Trans-1-63
- III. Army Missile Command,
Redstone Arsenal, Ala.

4239706

Office of Technical Services

(NY-6309)

Investigation of the Effect of Electromagnetic
Energy of Centimeter Waves on Hemopoiesis,
by N. A. Suvorovskaya, 6 pp.

RUSSIAN, per, Patolog Fiz Eksper Terapiya, EX
Vol V, No 1, 1961, pp 38-40.

JPRS 9314

Sci - Med
Jun 61

155,486

High-Speed Contact Cracking of Fushun Shale Tar, by
Su Wai-Hang, A. M. Brodskiy, K. P. Lavrovskiy, d 4pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 2,
1959, pp 394-.

CB

Sci

Oct 60

130,661

NCH-201 977

Field 20M

Suwa, K.; Nishimoto, T.; Nagaoka, Y.; Aida, A.; Izuura, H.
EXPERIMENTS ON DROPWISE CONDENSATION HEAT
TRANSFER. Pt. 1. METHOD AND EFFECT OF DROPWISE
CONDENSATION. 1965, 36p (foreign text included) 15refs.
NEL-Trans-1693.
Order from NLL

Trans. of Scientific Papers of Odawara Salt Experiment
Station, n6 p35-46 1961.

I. National Engineering Lab.,
East Kilbride (Scotland)

The Settling in Indices of Building Ground,
by L. Suwalski.

GERMAN, per, Bauplanung u Bautechnik, Vol VIII,
No 7, 1954, pp 304-307.

ASLIB-GB114

Sci

Aug 58

71,577

Acoustic Analysis of Polish Sibilant Con-
sonants, by W. Jassem, J. Suwalski, 8 pp.

POLISH, per, Przegląd ~~XX~~ Telekom, Vol XXX,
No 1, 1957, pp 5-8.

⁴
A MDP J-102

195, 998

Sci

May 62

Ultrasonic Machining, by Roman Suwalski, 26 pp.

POLISH, per, Mechanik, Vol XXXI, No 8/9,
1958, pp 406-411.

SLA 60-18110

196,845

Sci

May 62

Linear Pulse Amplifier, by Z. Kachlicki,
W. Suwalski, 5 pp.

POLISH, ps, Nukleonika, Vol V, No 9,
1960, pp 569-573.

AEC Tr-4163

Sci

Jan 63

220,597

(NY-6313/a)

Optimum Operating Conditions of a Pile Oscillator,
by Witold Suwalaki, Zbigniew Weiss, 20 pp.

RUSSIAN

POLISH, per, Nukleonika, Vol VI, No 1, 1961,
pp 1-15.

JPRS 10111

169,792

Sci - Nuc Phys

Oct 61

(NY 69584/1)

Experiences in the Kediri Second Level Regional
Legislature and Government, by Suwandi.

INDONESIAN, per, PKI dan Perwakilan, Vol V, No 2, 3,
1960, pp 273-277.

JPRS 8232

FE - Indonesia
Pol
Jun 61

156,633

(SF-1352)

A Glimpse Into the History of the Paratroops of
Indonesia, by Suwardono Butyo, 3 pp.

INDONESIAN, per, Angkasa, No 4, 1961, pp 136-139.

JPRS 11368

Asia - Indonesia

Mil

Jan 62

181,567

(SF-1492).
Women Need Revolution, by Suharti Suwanto, 2/02
INDONESIAN, np, Harian Rakjat, 11 Jan 61.

FE - Indonesia

Pol

13 Feb 61

*JPRS
6 8285

(DC-5735).

The Development Plan and Women, by Suharti Suwanto,
INDONESIAN, np, Harian Rakjat, 15 Dec 1960, p 3.

*JPRS

FE - Indonesia

Pol

16 Jan 61

Suyama, Hidenari and Kamizuki, Eiichi.
ACETALIZATION OF PVA BY BENZALDEHYDE.
[1962] 12p.

Order from SLA \$1.60

62-18941

Trans. of [Kyoto Daigaku] Nippon Kagaku Sen-i
Kenkyusho [Koenshu] (Japan) 1941, v. 6, p. 245-253.

DESCRIPTORS: *Synthetic fibers, *Polyvinyl alcohol,
Acetylation, *Benzaldehydes, *Acetyl plastics, Synthesis,
Tensile properties.

Topics include: Method of polyvinyl alcohol acetalization;
determination of the degree of acetalization; the reaction
of acetalization; relationship between the degree of
acetalization and the dry and wet softening points; and,
strength and elongation of the acetalized fiber.

(Materials--Textiles, TT, v. 10, no. 1)

62-18941

I. Suyama, H.
II. Kamizuki, E.
III. Trans-283

488936
Office of Technical Services

Studies on the Tyrosine Iodinase.
On the Finding of its Cofactor,
by Tadakuzu Suyama.
JAPANESE, per, Juzen Igakkai Z.
No 65, 1960, pp 60-81.
NIH 7-69-65
(On Loan)

Sci/B&M
Aug 65

287,412

Process for Controlling Strip Metal Cold-
Rolling Mills, by M. A. Benyakovskiy,
N. N. Zatsepin, D. I. Suyarov. 3 pp.

RUSSIAN, Author's Certificate No 124,402.

Dept of Commerce
Patent Office
Sci Lib

Sci - Engr

178,919

Jan 62

CLASS. AS A LUBRICANT IN ROLLING,
by B. I. Soyarov, et al.
RUSSIAN, per, Akad Nauk SSSR Ural'skii
Filial Trudy Inst. Met., 1961, (9),
83-86.
*DISI 4156

Sci/ Met & Mat
Mar 65

Specail Features of Rolling with Preliminary
Screwing Down, by D. I. Suyarov et al, 3 pp.

RUSSIAN, per, Stal, No 4, 1961, pp 336-339.

BISI

Sci

165, 179

Aug 61

Use of Glass as a Technological
Lubricant for Hot Rolling, by
D. I. Suyarov, V. P. Korzh, et al.
RUSSIAN, per, Akad. Nauk SSSR,
Ural'skii Filial, Trudy Inst Met.,
No 9, 1962, pp 83-86.
BISI 4158

75

D. I. Suyarov

Sci/MGM
May 65

279,555

Some Data on the Effect of Geologic
Conditions on the Formation of the
Terrestrial Neutron Flux, by V. V. Chordynskiy,
O. V. Svyazova, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog,
No 2, 1959, pp 115-118.

Amer Geolog Inst

Sci

152, 5/3

Nov 60

Generalized Frommer's Method, by I. S. Kukles,
A. M. Suyarsayev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVI, 1961,
pp 29-32.

Amer Math Soc

Sci

Jul 61

160,699

SUYAZOV, I. G.
SYRHOV, A. A.
TYKHTIROV, A. P.

International Railroad
Communications and Trans-
portation, Moscow, 1949.

Railroad Communications
Between USSR and Foreign
Countries

Economic-Transportation
Communications, Railroad

USSR

Rumanian

AIS Tr

UNCLASSIFIED

Sep 1950 CTS

A 11713

The Study of Finding the Reasons Why the Bonito
Does Not Take to the Angling-Baits, by Yasuo
Suyahiro, 12 pp.

JAPANESE, per, Journal of the Imperial Fisheries Expts
Experimental Station (Tokyo), No 9, 1938,
pp 87-102.

Dept Interior
SH211 E82 No 292

Sci - Biol
May 61

148,863

The Measurement of the Mutual Diffusion
Coefficient of Gases by an Optical Method, by
P. E. Suyetin, G. T. Shehegolev and
R. A. Klestov, 5 pp.

RUSSIAN, Zhur Tekh Fiz, Vol XXIX, No 8, 1959,
pp 1058-1063.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 8

Sci

Feb 60

109139

(NY-3000)

SEALED MERCURY CONVERTERS, BY T. A. SUYETIN,
12 PP.

RUSSIAN, PER, VEST ELEKTROPROM, NO 2, 1961,
PP 23-29.

JPRS 13698

SCI - ENGR

MAY 62

194,615

The Effects of Ionizing Radiation on the Contents of
Free Nucleotides and Nucleosides in Bone-Marrow
Cells, by V. Ya. Brodskiy, E. S. Ya. Grayevskiy,
I. A. Suptina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 2, 1959
pp 440-443.

Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No 1

Sci - Phys

97,120

Properties of Zirconium and Thorium Chloride
Solutions in Ethyl Alcohol, by A. I. Sviridova and
N. V. Suykovskaya, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 2,
1961, pp 280-284.

CB

Sci

233,454

Jan 62

Preparation of Infrared Transmitting Films, by Z. V. Shirokshina, N. V. Suykovskaya, 8 pp.

RUSSIAN, per, Optika i Spektros, Vol IV, No 1, 1958, pp 82-86.

SLA 59-15025

Sci. Physics
Sep 59
Vol II, No 2,

98, 6 77

Comments on the Calculation of Beams on
Elastic Supports, by P. P. Sayozovskii,
RUSSIAN, per, Stroitel'naya Mekhanika i
Raschet Sooruzheniy, No 3, 1963, pp 12-15.
*FTD-TT-65-1356-

86

P. P. Sayozovskii
Changed to MT-66-28

Sci/Math
rec 65

11 April 66

The Magnetic Field in Interstellar Space, by
S. I. Suyrovatskiy, 4 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 9, 1955,
pp 92-94.

Sci Nas Lib Tr 56/1791

Sci - Astronomy

40,643

Glycerokinase: Isolation and Properties of the
Enzyme, by O. Wieland, M. Snyter.

GERMAN, per, Biochemische Zeitschrift, No 329,
1957, pp 320,-331.

NIE 10-16-62

Sci - Med

Dec 62

218,891

(DC-2800/12).

Pluses and Minuses, by K. Suyuntayev,

RUSSIAN, np, Sovet Patriot, 20 Jan 1960, p 2.

*JPRS 3-106

USSR

Military

Mar 60

Approximate Solution of the Problem of
Bending of a Shallow Spherical Shell
Weakened by an Aperture, by
N. Kh. Suyunshkaliyev, 17 pp.

RUSSIAN, per, Iz Ak Nauk Uzbek SSR,
Ser Tekh Nauk, No 3, 1964, pp 43-53.

9699095

FTD-TT-65-1076

126
N. Kh. Suyunshkaliyev

Sci - Phys

Feb 66

296,400

An Approximate Solution to the Problem
of Thedeflection of a Slaping Spherical
Shell Weakened by an Opening, by N. Kh.
Suyushkalliyev.

RUSSIAN, per, Izvestiya Ak Nauk Uzbek
SSR, Seriya Tekhnicheskikh Nauk, No 3,
1964, pp 43-54

*FTD TT-65-1076

Suyushkalliyev

Sci1-Phys
Jul 65

Beating Studies on Pulps Comprising
Walled Fibers II. Changes in Pulp
Properties by Mechanical Pretreatment
by Osamu Komagata, Kichihei Suzaki,
15 pp.

JAPANESE, per, Parupa Kami Kogyo Zasshi
Vol XIII, No 5, 1959, pp 304-308.

SLA 60-14666

Sci
Vol IV, No 5
Mar 62

188, 465

93
Studies on the Adsorptive Properties and Potentials
of Surface Active Agents to Fibers. Part II. Ad-
sorptive Properties and Potentials of Surface Ac-
tive Agents on Synthetic Fibers in Acidic Aque-
ous Solutions, by T. Suzawa.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol 66, No 7,
1963, pp 1002-1007.

NTC 69-11290-11E

T. SUZAWA

Sci-Mat
July 69

387,120

Suzawa, Toshiro.

RELATIONSHIP BETWEEN SURFACE CHARGE DENSITY AND DYE ADSORPTION OF VINYLON IN DIRECT DYE SOLUTION. Rept. 12 of Studies on ζ -potential of Natural and Synthetic Fibers in Dye Solution. Oct 62, 22p. 8 refs. -
Order from SA \$24.00

SA Code-G23B

Trans. in manuscript of Kogyo Kagaku Zasshi (Japan)
1961, v. 64, no. 2, p. 369-372.

DESCRIPTORS: Textiles, *Synthetic fibers, *Vinyl radicals, Surface properties, Electric fields, Density, *Dyes, Solutions, Adsorption.

(Materials--Textiles, TT, v. 8, no. 12)

DD

62-34470

1. Title: Zeta potential
2. Title: Vinylon
- I. Suzawa, T.
- II. Title: Studies ...
- III. SA Code-G23B
- IV. Seizaburo Aoki (Japan)

4236395

Office of Technical Services

Suzawa, Toshiro.

~~S~~-POTENTIAL, SURFACE CHARGE DENSITY, SURFACE DYE ADSORPTION AND EFFECTIVE SURFACE AREA OF NATURAL AND SYNTHETIC FIBERS IN DYE SOLUTION. Rept. 13 of Studies on ~~S~~-Potential of Natural and Synthetic Fibers in Dye Solution. Oct 62, 20p. 13 refs.

Order from SA \$21.00

SA Code-G26

Trans. in manuscript of Kogyo Kagaku Zasshi (Japan) 1961, v. 64, no. 3, p. 573-576.

DESCRIPTORS: Textiles, *Synthetic fibers, *Woolen textiles, *Cotton textiles, Surface properties, Electric fields, *Dyes, Solutions, Adsorption.

(Materials--Textiles, TT, v. 8, no. 12)

62-34471

- I. Title: Zeta potential
- I. Suzawa, T.
- II. Title: Studies ...
- III. SA Code-G26
- IV. Seizaburo Aoki (Japan)

3236394

Office of Technical Services

Suzawa, Toshiro.
ZETA-POTENTIAL AND SURFACE CHARGE DENSITY OF WOOL FIBER IN BASIC DYE SOLUTION.
Studies on Zeta-Potential of Natural and Synthetic Fiber in Dye Solutions, no. 11. [1961] 11p. 4 refs.
Order from SA \$15.00

Trans. of Kogyo Kagaku Zasshi (Japan) 1961, v. 64, no. 2, p. 367-368.

DESCRIPTORS: *Woolen textiles, Textiles, *Synthetic fibers, *Dyes, Surface area, Surface properties.

(Materials--Textiles, TT, v. 7, no. 5)

62-12402

- I. Title: Zeta potential
- I. Suzawa, T.
- II. Title: Studies ...
- III. Seizaburo Aoki (Japan)

194955

Office of Technical Services

DEVELOPMENT OF RESERVE OFFICERS' CLUBS, BY
MAJOR MAGISTER KAZIMIERZ SUZDALEWICA, 8 PP.

POLISH, PER WOJSKO LUDOWA, NO 12, 1962,
PP 31-35.

JPRS 17668

EEUR-POLAND
MIL
FEB 63

223,417

(NY-7126)

Interference Immunity of Systems for Signal
Addition in Diversity Reception, by A. G.
Lyoko, I. D. Suzdal'nikiy, 9 pp.

RUSSIAN, per, In Vyschikh Uchab Zaved, MVO,
SSSR, Radiotekh, Vol V, No 1, 1962, pp 128-131.

JPRS 14401

Sci

Jul 62

202,935

A Review of D. N. Nasonov's Book "Local Cytoplasmic
Reaction and Spreading ~~End~~ Excitation" (U.S.S.R.
Academy of Sciences Press, Moscow-Leningrad, 1959, pp.
434), by V. M. Karasyk, I. Suzdal'skaya.

RUSSIAN, per, Fiziol Shur SSSR imeni I. M. Sechenova,
Vol. XX XLVI, No 3, 1960, pp 368-370

PP

Sci

132, 251

Oct 60

(NY-3458)

The Absorption Properties of the Sartorius Muscle
of the Frog When its Stimulability is Increased, by
I. E. Suzdal'skaya, 14 pp.

RUSSIAN, per, Tsitologiya, Vol I, No 2, 1959,
pp 202-211.

JPRS 2714

118,524

Sci - Biol

Jun 60

(SP 1055)

Absorption of Dyes by Smooth Muscle Tissues of Frog
Stomach During the Action of Acetylcholine, by A. V.
Suzdal'skaya, 5 pp.

RUSSIAN, per, Tsitologiya, Vol III, No 2,
Mar/Apr 1961, pp 205-209.

JPRS 11405

Sci - Biol

Jun 62

178,449